

**To:** Schmittdiel, Paula[Schmittdiel.Paula@epa.gov]  
**From:** Wall, Dan  
**Sent:** Wed 4/22/2015 6:32:35 PM  
**Subject:** RE: 2015 Sample Locations - Consent for Access & Hazards/Safety issues

No. Pre ARSG is not sufficient time for me. It is a 6 hour drive if all goes well. I am responsible for the sampling crews and I need to know the potential hazards associated with the site. If the focus of the meeting is shifted to access then I don't need to be there and will follow up with Lisa and Kirsten regarding hazards at a later time. If this meeting is about specific hazards that are on Sunnyside property then it needs to be re-scheduled for a time I can attend. Wed is open and Kirsten could call in.

Please consult with me prior to making plans regarding the sampling, sampling crews or risk assessment.

**From:** Schmittdiel, Paula  
**Sent:** Wednesday, April 22, 2015 12:13 PM  
**To:** Wall, Dan  
**Subject:** RE: 2015 Sample Locations - Consent for Access & Hazards/Safety issues

Dan – What time would that be? Since I invited Kirsten Brown, she would not be able to come up on Wednesday AM. I suppose we could move it back to 1:00 pm?? But I don't want to cut it too close to the ARSG meeting – you need set-up time at ARSG don't you? Let me know if 1:00 can work for you. Are you and Brent driving together?

Paula Schmittdiel

Remedial Project Manager

U.S. Environmental Protection Agency

1595 Wynkoop St.

Denver, CO 80202

Office: 303-312-6861

Fax: 303-312-7151

Cell: 720-951-0795

**From:** Wall, Dan  
**Sent:** Wednesday, April 22, 2015 12:07 PM  
**To:** Richardson, Lisa; Schmittiel, Paula  
**Cc:** Fagen, Elizabeth; Brent Lewis ([Brent\\_Lewis@blm.gov](mailto:Brent_Lewis@blm.gov)); Kirstin Brown ([kirstin.brown@state.co.us](mailto:kirstin.brown@state.co.us))  
**Subject:** RE: 2015 Sample Locations - Consent for Access & Hazards/Safety issues

For those of us driving from Denver on Tuesday, that is cutting it close. Paula can you please arrange a different time?

**From:** Richardson, Lisa [<mailto:lrichard@blm.gov>]  
**Sent:** Wednesday, April 22, 2015 12:03 PM  
**To:** Schmittiel, Paula  
**Cc:** Wall, Dan; Fagen, Elizabeth; Brent Lewis ([Brent\\_Lewis@blm.gov](mailto:Brent_Lewis@blm.gov)); Kirstin Brown ([kirstin.brown@state.co.us](mailto:kirstin.brown@state.co.us))  
**Subject:** Re: 2015 Sample Locations - Consent for Access & Hazards/Safety issues

Absolutely, you are welcome to volunteer our office for meetings anytime. That's how we want it to be used. 12:30 on Tuesday sounds great. I'll have a table ready for everyone. Feel free to use our kitchen to cook, warm food, get water, etc.

See you all then. Safe travels.

On Wed, Apr 22, 2015 at 11:29 AM, Schmittiel, Paula <[Schmittiel.Paula@epa.gov](mailto:Schmittiel.Paula@epa.gov)> wrote:

I spoke with Larry a few minutes ago and he is willing to meet with us next week. How about we meet at Lisa's office on Tuesday before the ARSG meeting – say 12:30 pm. I've also invited Kirsten Brown.

Lisa – I hope it is OK that we meet at your office??

Let Dan know if you didn't receive the sampling location list and maps.

Paula Schmittiel  
Remedial Project Manager  
U.S. Environmental Protection Agency  
1595 Wynkoop St.  
Denver, CO 80202  
Office: 303-312-6861  
Fax: 303-312-7151  
Cell: 720-951-0795

**From:** Wall, Dan  
**Sent:** Wednesday, April 22, 2015 10:49 AM  
**To:** Fagen, Elizabeth  
**Cc:** Schmittiel, Paula; Brent Lewis ([Brent\\_Lewis@blm.gov](mailto:Brent_Lewis@blm.gov)); Lisa Richardson ([lrichard@blm.gov](mailto:lrichard@blm.gov))  
**Subject:** RE: 2015 Sample Locations - Consent for Access

I think it is a good idea to talk to Larry as well (as Paula suggested). More from a standpoint of finding out what and where the hazards are. If there are open shafts or any hole, I would like to know about them. This goes for all sites really. It struck me last night that we may have some real risks out there if the hazards are covered with snow. I had that happen to me once and fortunately only one leg went thru and I was able to crawl back from the edge.

I included our BLM partners as well in the hopes that they could provide insight on the type and extent of hazards we might face during the high flow sampling.

**From:** Fagen, Elizabeth  
**Sent:** Wednesday, April 22, 2015 10:11 AM  
**To:** Wall, Dan  
**Cc:** Schmittdiel, Paula  
**Subject:** FW: 2015 Sample Locations - Consent for Access

Dan,

Should we set up a time to talk with Nathan next week about the locations? Or explain the liability details that Andrea sent over to us?

Liz

Liz Fagen, P.E.

Environmental Engineer

US EPA Superfund Project Manager

(303) 312-6095

EPA Region 8

1595 Wynkoop St., Denver, CO 80202

**From:** Schmittdiel, Paula  
**Sent:** Wednesday, April 22, 2015 10:08 AM  
**To:** Nathan M. Longenecker; Sisk, Richard  
**Cc:** Larry Perino; Fagen, Elizabeth  
**Subject:** RE: 2015 Sample Locations - Consent for Access

Nathan – Thank you for your response. I forwarded your e:mail to Liz (Elizabeth) as she is coordinating all of the access. Richard is also out of the country on vacation and will be back on April 29<sup>th</sup> and can work with Liz and you on access to the sample locations above Eureka.

Paula Schmittdiel

Remedial Project Manager

U.S. Environmental Protection Agency

1595 Wynkoop St.

Denver, CO 80202

Office: 303-312-6861

Fax: 303-312-7151

Cell: 720-951-0795

**From:** Nathan M. Longenecker [<mailto:Nathan.Longenecker@Kinross.com>]

**Sent:** Tuesday, April 21, 2015 9:56 PM

**To:** Sisk, Richard; Schmittdiel, Paula

**Cc:** Larry Perino

**Subject:** FW: 2015 Sample Locations - Consent for Access

Richard / Paula,

Larry just forwarded this to me. I note that Elizabeth used the wrong email address when she tried to send it to me.

I will review and revise ASAP. Conceptually, we have no issue granting access to Sunnyside property. There are, however, some potential safety risks and I need to get a good understanding of where you are proposing to sample on Sunnyside property above

Eureka. That said, I propose that we execute a consent for the sample points between Silverton and Eureka on the Animas initially and then execute another agreement for points above. This should allow EPA to get its high-flow sampling done while we identify the other properties EPA wants to sample.

I am in Russia at the moment and for the rest of the week, but will do my best to move things along from afar.

Thanks,

Nathan

**From:** Larry Perino  
**Sent:** Tuesday, April 21, 2015 1:58 PM  
**To:** Nathan M. Longenecker  
**Subject:** FW: 2015 Sample Locations - Consent for Access

Nathan-

We received this on 15<sup>th</sup>.

Larry

**From:** Fagen, Elizabeth [<mailto:Fagen.Elizabeth@epa.gov>]  
**Sent:** Wednesday, April 15, 2015 2:36 PM  
**To:** Larry Perino; [nathan.longnecker@kinross.com](mailto:nathan.longnecker@kinross.com)  
**Cc:** Schmittziel, Paula; [Brent\\_Lewis@blm.gov](mailto:Brent_Lewis@blm.gov); Sisk, Richard; Rudy, Michael; Wall, Dan  
**Subject:** RE: 2015 Sample Locations - Consent for Access

Hi Larry and Nathan,

I zipped the location maps, to reduce the size, please let me know if these make it to you.

Attached is the sampling location map (Figure 2) associated with the locations we've identified as being owned by Sunnyside. Below is the location IDs with the associated mine claims that are owned by Sunnyside. I have also attached the Consent For Assess form that we provided you last week. Please let us know if you have any questions.

Figure 1 includes the area near the Mayflower Mill Area. If additional sampling locations in this area need to be added to our sampling effort we can try to accommodate that. If you could let us know if there are locations that we aren't sampling that Sunnyside had intended to sample that would be great.

Thanks,

Liz

Liz Fagen, P.E.

Environmental Engineer

US EPA Superfund Project Manager

(303) 312-6095

EPA Region 8

1595 Wynkoop St., Denver, CO 80202

Location ID	Description	Latitude	Longitude	Claim Name/ SN#
A34	Eureka Gulch above Animas	37.879917	-107.568533	Roving Ranger 151
A35	Animas below Eureka	37.875752	-107.566027	Sunnysid
A38	Terry Tunnel	37.892756	-107.603386	Briggs Lode 8400
A40A	Animas above FQ	37.8655	-107.5699	Eureka Townsite Lot 1 Riverside 8801

Grand 2573

EG1	Eureka Gulch Headwaters, above the Clipper	37.8946 -107.613838	Raymond 18020 Ruby 18020
EG2	Eureka Gulch below Lake Emma	37.897826 -107.61335	Butte City 18020 Silver Bow 18020
EG2A	Eureka Gulch above Sunnyside Mine	37.898086 -107.610996	Butte City 18020 Metropoles 1398
EG6	Eureka Gulch below Terry Tunnel	37.892081 -107.600552	Thunderberg 1395 New York 8399 Grand Prize 1701
MC0	Mouth of McCarty	37.892 -107.6043	Great Eastern 1691

--

*Lisa Richardson*

*Abandoned Mine Lands (AML) Program*

*Silverton BLM, Tres Rios FO*

*1468 Greene St.*

*Silverton CO 81433*

*lrichard@blm.gov*